

In the Specification:

Amended page 1, delete the title "New introduction to the description"

Amended page 1, before line 6, the paragraph beginning with "The invention relates" insert the following titles and paragraph:

-- CROSS REFERENCE TO RELATED APPLICATIONS

This is a U.S. national stage of application No. PCT/DE2003/002886, filed on 1 September 2003. Priority is claimed on the following application(s): Country: Germany, Application No.: 102 45 892.8, Filed: 30 September 2002, the content of which is/are incorporated here by reference.

BACKGROUND OF THE INVENTION

1. Field of the Invention --

Please replace the paragraph beginning on amended page 1, line 6, with the following rewritten paragraph:

-- The invention relates to an illumination device for backlighting an image reproduction device containing light valves, wherein luminous spots formed by a plurality of light emitting diodes are in each case ~~being~~ arranged in grid form. --

Amended page 1, before line 12, the paragraph beginning with "Image reproduction", insert the following title:

-- 2. Description of the Prior Art --

Please replace the paragraph beginning on amended page 1, line 25, with the following rewritten paragraph:

-- GB 2 361 581 shows an arrangement having a light emitting diode which is arranged in a depression of a heat-dissipating substrate. A plurality of such substrates may be arranged in grid form, a printed circuit connecting all light emitting diodes and substrates to one another. However, this arrangement is difficult to produce; in particular, connecting individual light emitting diodes in series is ~~impossible~~ very difficult. --

Amended page 1, before line 35, the paragraph beginning with "Therefore, it is", insert the following title:

-- SUMMARY OF THE INVENTION --

Amended page 6a, before line 13, the paragraph beginning with "The invention permits", insert the following title:

-- BRIEF DESCRIPTION OF THE DRAWINGS --

Please replace the paragraph beginning on amended page 6a, line 13, with the following rewritten paragraph:

-- The invention permits numerous embodiments. One of these is illustrated schematically in the drawing using a number of figures and is described below. In the figures:

Figure 1 ~~shows a highly diagrammatic illustration~~ is a schematic side view of a display backlit by means of the illumination device according to the invention.

Figure 2 ~~shows~~ is a plan view of the illumination device according to ~~through~~ an

~~exemplary~~ embodiment,

Figure 3 ~~shows~~ is an enlarged ~~illustration~~ view of one of the luminous spots of the device of Figure 2,

Figure 4 ~~shows~~ is a sectional ~~illustration~~ view of a luminous spot and of the parts of the exemplary embodiment which surround the luminous spot, and

Figure 5 ~~shows~~ is a schematic ~~illustration~~ diagram of the power supply of the light emitting diodes. --

Page 7, before line 1, the paragraph beginning with "Figure 1 schematically", insert the following title:

-- **DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS** --

Please replace the paragraph beginning on page 7, line 1, with the following rewritten paragraph:

-- Figure 1 schematically illustrates an arrangement having a light source 1 and a display 3, an optical device 2 for focusing the light emerging from the light source 1 with the aim of uniform distribution over the area of the display 3 being provided between the light source 1 and the display 3. The distance between the light source and the display is a few centimeters. A heat sink 4 for heat dissipation is situated on the rear side of the light source 1. --

Replace page 10, line 1, with the following amended title:

-- ~~New Patent Claims~~ What is claimed is: --